ELSEVIER

Vol. 188, issues 1–2, February 2004
Complete volume
CONTENTS

HEARING RESEARCH

Cited in: Biological Abstracts (BIOSIS); Chemical Abstracts; Current Contents/Life Sciences; Current Awareness in Biological Sciences (CABS); Excerpta Medica (EMBASE); Index Medicus; INSPEC; PASCAL M; Reference Update; Full text available in ScienceDirect® and Neuroscion

Research Papers

D.A. Fairfield, A.C. Kanicki, M.I. Lomax and R.A. Altschuler (USA)
Induction of heat shock protein 32 (Hsp32) in the rat cochlea following hyperthermia 1

M.L. Chernock, D.T. Larue and J.A. Winer (USA)
A periodic network of neurochemical modules in the inferior colliculus 12

E.M. Keithley, C. Canto, Q.Y. Zheng, N. Fischel-Ghodsian and K.R. Johnson (USA)
Age-related hearing loss and the *ahl* locus in mice 21

M.J. Anderson and E.D. Young (USA)
Isoflurane/N_2O anesthesia suppresses narrowband but not wideband inhibition in dorsal cochlear nucleus 29

H. Bolz, G. Schade, S. Ehmer, C. Kothe, M. Hess and A. Gal (Germany)
Phenotypic variability of non-syndromic hearing loss in patients heterozygous for both c.35delG of *GJB2* and the 342-kb deletion involving *GJB6* 42

V. Ramkumar, C.A. Whitworth, S.C. Pingle, L.F. Hughes and L.P. Rybak (USA)
Noise induces A_1 adenosine receptor expression in the chinchilla cochlea 47

S.S. Goodman, R.H. Withnell, E. De Boer, D.J. Lilly and A.L. Nuttall (The Netherlands, USA)
Cochlear delays measured with amplitude-modulated tone-burst-evoked OAEs 57

B.C.J. Moore and B.R. Glasberg (UK)
A revised model of loudness perception applied to cochlear hearing loss 70

J.D. Dickman, D. Huss and M. Lowe (USA)
Morphometry of otoconia in the utricle and saccule of developing Japanese quail 89

M. Polak, A.V. Hodges, J.E. King and T.J. Balkany (USA)
Further prospective findings with compound action potentials from Nucleus 24 cochlear implants 104

T. Sueta, S.Y. Zhang, P.M. Sellick, R. Patuzzi and D. Robertson (Australia, Japan, PR China)
Effects of a calcium channel blocker on spontaneous neural noise and gross action potential waveforms in the guinea pig cochlea 117

Author Index Volume 188 127

Subject Index Volume 188 129

CONTENTS direct

This journal is part of **ContentsDirect,** the ***free*** alerting service which sends tables of contents by e-mail for Elsevier Science books and journals. You can register for **ContentsDirect** online at: **http://contentsdirect.elsevier.com**

0378-5955(200402)188:1/2;1-Y

Available online at www.sciencedirect.com
SCIENCE DIRECT®